

NEWSLETTER

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INSIDE THIS ISSUE

- **Automotive:** In class instruction and hands-on experience
- **Electrical:** Hands-on experience and Professional Development Fridays
- **STNA:** Pushing forward!
- **Trades:** Blueprint Reading and OSHA-10



Automotive Pre-Apprenticeship

Designed to introduce career options and role models in connection with the operation, maintenance and repair of automotive vehicles.



Electrical Pre-Apprenticeship

Conducted by seasoned trade instructors at The Independent Electrical Contractors (IEC). The coursework utilizes industry driven curriculum to provide a defined set of competencies through required technical instruction and technical core courses.



STNA Certification

This program consists of 59 classroom and lab hours and 24 hours of clinical. Students who earn their STNA and excel in the program, will have the opportunity to be immediately placed in a job, making up to \$19.00 per hour.

Trades Pre-Apprenticeship

Designed to prepare participants for entry into apprenticeship opportunities with OSHA-10 General Construction, Remedial Math, Basic blueprint reading, Survey of the Construction Industry, Employability Skills for the Construction Trades, and CPR/First Aid.

AUTOMOTIVE

This week, students learned about different components under the hood and under the vehicle, which includes fluids, and why certain fluids are used for different repairs. Students also learned how to replace these fluids and the maintenance schedule to keep the vehicle in top shape. Next, youth went over air filters, engine and cabin, their importance and replacement intervals. Our students were able to apply these new skills to their own cars, some even checking their parents cars and replacing them.



Hands-On Shop Experience Auto Shop

In the auto shop, our students got hands-on with tires. They mounted and dismounted tires, replaced a tire on the rim, and learned about the importance of a tire pressure monitor system. They also learned how to balance a tire using the tire balancer. Lastly, students learned how to do an internal patch by using soapy water to find the leaking hole.



This week, the students started more hands-on learning and gained experience with using on the job tools. They were able to compete against each other on teams as they learned how to safely and effectively use some of the tools and equipment, such as using a handsaw to cut a conduit. By the middle of the week, the students began learning about the different types of lifts and lift safety, and the different types of electrical jobs that are done on the lifts. Each type of lift requires specific training and they all operate differently. The importance of correct training to avoid injuries/fatalities was emphasized, as working on a lift is a very dangerous aspect of the electrical trade.

ELECTRICAL



Professional Development Friday

For professional development we worked on:

- Finalizing student's professional resume
- Cover letter (rough draft)
- Choosing a career

Reminders

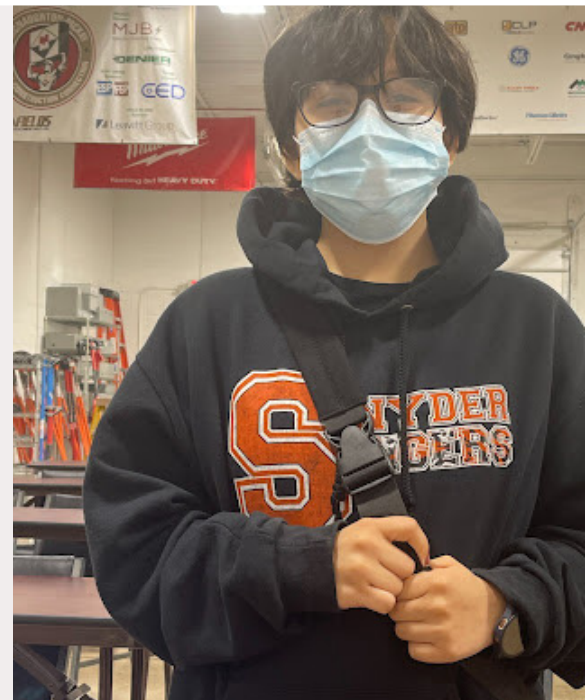
- Bring your notebook to class each day.
- Be on time!!!
- Cell phones are to remain on the desk, face down, at all times.

Next Week

The students' tool kits and PPE wear was not delivered this week as expected, but we are hoping that it comes in next week so that the students' can get acclimated to working in the lab. By the end of next week, the goal is for each student to complete CPR training.

Leader of the Week Esmeralda Lozano

Esmeralda attends West High School and is expected to graduate in 2024. She chose to be a part of this pre-apprenticeship to practice her professional skills and possibly become an electrician one day. She enjoys reading and drawing. Esmeralda was chosen as the employee of the week because she has perfect attendance (including never being late), is always attentive in class, and comes to work with a great attitude and ready to learn each day.

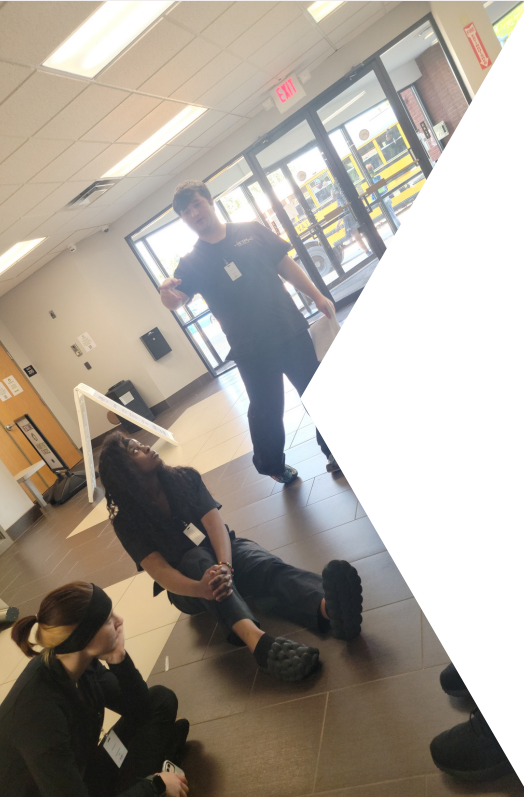


STNA

The state of Ohio recognizes bed railings as a restraint for patients. STNA youth are trained to make sure bed rails are down when leaving each room unless a patient requests to have them up.



The first cohort of youth in their custom VIP STNA Academy scrubs.



Pushing Forward

This week, the youth in the STNA program learned catheter care, urinary drainage bag care, helping patients use a bedpan, and changing briefs. They also finished their exams to be cleared to enter the field. Next week, they will be headed out to a nursing home to finish their clinicals and get experience with real patients. Once they complete their clinicals and state test, they will be Licensed STNAs by the state of Ohio.



Raising a patients hips for bedpan use.

Reminders

- Closed toe shoes
- No phones
- No artificial nails
- Pack lunch or use a delivery service. Lunch will not be provided.



Lowering bedrail after providing service for patient.

The Importance of Handwashing

Youth have been focusing on washing their hands every time they enter or exit a patient's rooms. Making sure not to contaminate themselves or other patients.

Dates to Remember

- **7/11-7/13:** Cohort A Clinicals 7am
- **7/17:** Cohort B reports to VIP Staffing 8:30am
- **7/22:** Cohort A State testing 9am
- **7/28-8/1:** Cohort B Clinicals 7am
- **8/5:** Cohort B State test 9am



TRADES

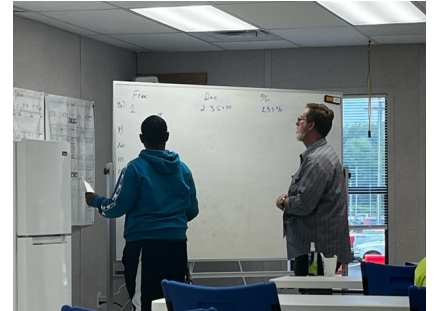
Blueprint Reading

This week, students learned the importance of being thorough in their writing and drawing. In construction, being accurate is key. How would you feel if your door was installed backwards due to poor drawing designs? Students are learning how to be thorough and accurate.



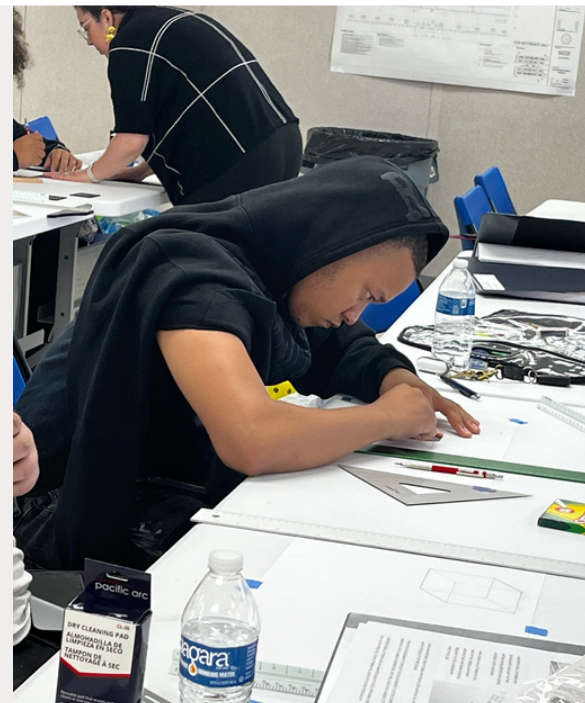
OSHA-10

As students dive into the field of construction, it is important they are aware of their surroundings and any safety measures. Students learned how to spot unsafe practices, how to report, and how to prevent unsafe activities. We are proud to announce at the end of this program, students will receive OSHA-10 certification which will not expire!



Math Refresher

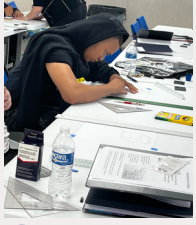
- Converting fractions to decimals
- Converting decimals to percentages



Student of the Week

Jaelin G.

TRADES



Jaelin is an exceptional student, worker, and leader. He is a recent graduate and ready to make his mark on the world. Below are three things he wants to gain out of this program:

- 1 Increase knowledge of construction
- 2 Become OSHA-10 Certified
- 3 Expand job opportunities



OMJ Lessons

Money! Who doesn't enjoy making, spending and saving it? Students learned about different budgeting tools to help them start their journey to financial freedom.

Students also learned the value of having a resume. Studies show employers often spend 15 to 30 seconds looking at a cover letter and resume. Students created their own resume and how to highlight why their abilities is best for their job.

